1FW

OTP E 18 APR 0 6 2005

PTO/SB/21 (02-04)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Output Body and Commerce of the Proceedings of information unders it displays a paid OMB partial number.

6 2005 W Under the F	Paperwork Reduction Act of	f 1995, no persor		demark Office: U.S. DEPARTMENT OF COMMERCE information unless it displays a valid OMB control number.	
			Application Number	10/735,221	
TRANSMITTAL		Filing Date	December 12, 2003		
FORM			First Named Inventor	EVANS et al.	
(to be used for all correspondence after initial filing)		Art Unit	2815		
			Examiner Name	Jasmine Jhihan B. Clark	
Total Number of Pages in This Submission			Attorney Docket Number	PD-02-0295/011984 (21797-0007)	
		ENCLO	SURES (check all that apply)		
Fee Transmittal Form		☑ Drawin	g(s) (Replacements-3 pgs.)	After Allowance Communication to Group	
Fee Attached		Licensi	ng-related Papers	Appeal Communication to Board of Appeals and Interferences	
Amendment / Reply		Petition	1	Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)	
After Final		Petition to Convert to a Provisional Application		Proprietary Information	
Affidavits/declaration(s)		Power of Attorney, Revocation Change of Correspondence Address		Status Letter	
Extension of Time Request		Terminal Disclaimer		Other Enclosure(s) (please identify below):	
Express Abandonment Request			st for Refund	Return Receipt Postcard; Letter to Official Draftsperson; Certificate of First Class Mailing	
☐ Information Disclosure Statement					
Certified Copy of Priority Document(s)		Remarks			
Response to Missing Parts/ Incomplete Application					
Response to Missing Parts under 37 CFR 1.52 or 1.53					
	SIGNA	TURE OF A	APPLICANT, ATTORNEY, O	R AGENT	
Firm or	McNees Wallace & Nurick LLC				
Individual name	Carmen Santa Maria, Attorney Reg. No. 33,453				
Signature	Carnen Santa Maria				
Date March 31, 2005					
	C	ERTIFICAT	TE OF TRANSMISSION/MAII	LING	
	nt postage as first	class mail in		or deposited with the United States Postal ommissioner for Patents, P.O. Box 1450,	
Typed or printed nam	e Korri I Kirk				

Signature

Date

March 31, 2005

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

APR 0 6 2005

Certificate of Mailing under 37 CFR 1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to:

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

on_	March 31, 2005	_	
	Date		
		Verig Kun	
		Signature	
		Kerri J. Kirk	
		Typed or printed name of person signing Certificate	

Note: Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.

Return Receipt Postcard Transmittal Form Replacement Formal Drawings (3 sheets) Letter to Official Draftsperson

Attorney Docket No.: PD-02-0295/011984 (21797-0007)

Application No.: 10/735,221 Filed: December 12, 2003

This collection of information is required by 37 CFR 1.8. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.8 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Attemey Docket No. PD-02-0295/011984 (21797-0007)

Application No. 10/735,221

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: EVANS et al.

Application No.:

10/735,221

Group Art Unit:

2815

Filed:

APR 0 6 2005

December 12, 2003

Examiner: Jasmine Jhihan B. Clark

For:

HYDROGEN DIFFUSION HYBRID PORT AND METHOD OF FORMING

LETTER TO THE OFFICIAL DRAFTSPERSON

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dated: March 31, 2005

Sir:

Please find enclosed herewith three (3) sheets of replacement drawings that include Figures 1 – 7 for the above-referenced application. The replacement drawings are being submitted to provide clearer drawings as required by the Examiner in the Notice of Allowability mailed on February 25, 2005. The replacement drawings are believed to correct any informalities that may have been present in the drawings.

If the Draftsperson believes that prosecution of this Application could be expedited by a telephone conference, the Draftsperson is encouraged to contact the Applicant. The Commissioner is hereby authorized to charge any additional fees and credit any overpayments to Deposit Account No. 50-1059.

Respectfully submitted,

McNEES, WALLACE & NURICK LLC

By

Carmen Santa Maria Reg. No. 33,453 P.O. Box 1166 100 Pine Street

Harrisburg, PA 17108-1166

Carmen Senta Maria

Tel: (717) 237-5226 Fax: (717) 237-5300